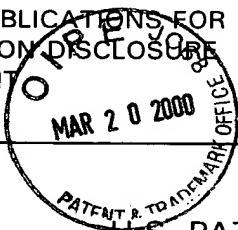


FORM PTO-1449 (Modified)

ATTY. DOCKET NO.
24731-500CSERIAL NO.
09/127,411LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENTAPPLICANT
GRUENBERGFILING DATE
7/31/98GROUP
1644

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER								DATE	NAME	CLASS	SUB CLASS	FILING DATE
PHS	A	5	1	8	8	9	6	9		02/23/93	Arai et al	436	548	06/15/89

FOREIGN PATENT DOCUMENTS

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

A handwritten signature in dark ink, appearing to be "J. S. L." or similar.

DATE CONSIDERED

5/2/2000

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.